



NC State University Libraries: Supporting Student Success  
Faculty Senate Meeting - October 4, 2022

# About Us



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# Student Success: A Libraries Priority

## GOAL 1: STUDENT SUCCESS AND AFFORDABILITY



1. Provide responsive, welcoming services to support academic and extra/co-curricular learning and success.
2. Serve as a leader in experiential learning at NC State.
3. Partner with the Division of Academic and Student Affairs to create the Academic Success Center and new library spaces as a "one-stop shop" for a variety of student learning activities and support services.
4. Improve spaces for users and collections in the three branch libraries, in partnership with the Colleges of Design, Natural Resources, and Veterinary Medicine.
5. Expand the Libraries' impact on textbook and technology affordability, including expanded partnerships with DELTA, the Bookstores, and various colleges.

[From the NC State University Libraries Strategic Plan: 2020](#)

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# A Range of Student Support

- ❑ Teaching & learning
- ❑ Access to course materials
- ❑ Outreach & campus partnerships
- ❑ Scholarships & work opportunities
- ❑ Student engagement

# Teaching & Learning

# Libraries Instruction Program

- Partner with faculty to integrate instruction into courses
- Workshops for campus programs
- Sign-up / show-up workshops - in-person and online
- Online asynchronous learning tools

# Course-Integrated Instruction

- Finding, accessing, assessing information quality
- Data and visualization
- Archival research
- Specialized technologies software



# Experiential Learning



Makerspace  
Digital media  
Virtual reality

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# Immersive Learning



Visualization Studio (Hill)

Teaching & Visualization  
Lab (Hunt)

Gaming Lab (Hunt)

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# Workshops & Learning Experiences for Campus Programs

Recent examples include:

- Office of Undergraduate Research
- Graduate School - Engineering Cafes
- Women and Minority Engineering Program
- Women in Science and Engineering
- KIETS Climate Leaders Program

## Upcoming

Library Events

Library Exhibits

Library Workshops

Calendar

Friends of the Libraries Events

## Workshops

Data and Visualization

Digital Media

Digital Scholarship

Makerspace

Peer Scholars

Research Strategy

State of Sound

Virtual and Augmented Reality

# Library Workshops

Sign up for our semesterly email updates. [Subscribe →](#)

SEP

27

## Virtual Hands-On Workshop: Introduction to MATLAB

Tuesday, September 27

1:30 PM to 3:00 PM

Online only

SEP

29

## GeoCollab Series: Getting Started with GIS at NCSU Libraries

Thursday, September 29

1:00 PM to 2:30 PM

[South Learning Lab 3430](#), Hill Library

SEP

29

## Understanding Researcher Metrics and How to Find Yours

Thursday, September 29

3:00 PM to 4:00 PM

Online only



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# Research Support & Consultations



## **Consult**

Get help with a one-on-one consultation.

### **Chat**

[Chat Now →](#)

### **Email**

[Email Us →](#)

[\(library\\_askus@ncsu.edu\)](mailto:library_askus@ncsu.edu)

### **Consult**

Get help with a one-on-one consultation.

[Research consultation →](#)

[Tech consultation →](#)

[Data science help →](#)

[Research consultation →](#)

[Tech consultation →](#)

[Data science help →](#)

### **Drop In**

Our Ask Us desks are all-in-one centers for getting help.

### **Call**

[\(919\) 515-3364](tel:(919) 515-3364)

### **Text**

[\(919\) 627-8031](tel:(919) 627-8031)

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# Data & Visualization Services



## Consultations in:

- Data analysis
- Data visualization
- Machine learning
- Data science tools

Partnership with Data  
Science Academy

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# Asynchronous Learning Tools

How to Read a Scholarly Article

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## How to READ a Scholarly Article

NC STATE University Libraries Library Skills for Scientists and Engineer...

Home ▾

## Library Research Skills for Engineers and Scientists Learning Modules

Getting Started with Business Research

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Shaun Bennett - Research Librarian for Business, Education, and Data Literacy  
sbennet@ncsu.edu

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# Access to Course Materials

# Textbook Lending

- We provide at least one print copy of every required textbook.
- Ebook Access to many others.
- Textbooks typically lend for 2 hours.

Fall 2022 General Circulation	First Circ Total	% of Total
Book	6416	74%
Textbook	1071	12%
Gaming	831	10%
Media	<u>296</u>	3%
	8614	100%



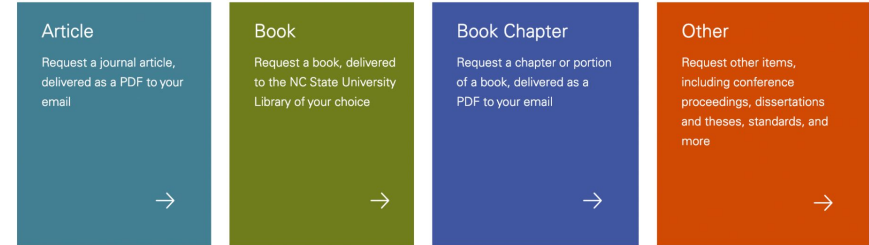
# Tripsaver

- We borrow from other libraries or transfer items between NC State library locations. If we don't have what students need, Tripsaver will get it for them through inter-library loan.

## Tripsaver

Borrow from other libraries or transfer items between NC State library locations. If we don't have what you need, Tripsaver will get it for you through interlibrary loan.

### Place a Request



**8/22/22-9/29/22**

COUNTA of Request			
Type	Status		
Request Type	Graduate	Undergraduate	Grand Total
Article	1034	358	1388
Loan	415	190	605
<b>Grand Total</b>	<b>1449</b>	<b>548</b>	<b>1996</b>

**1,068 unique student users**

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# Technology Lending

- Extensive technology lending program
- Device checkouts vary according to type:
  - Laptops, chargers - 8 hours
  - Video/Audio Equipment - 1 week
  - WiFi hotspots - 4 weeks
- Longer checkout periods available upon request

Fall 2020 Tech Lending Circulation	First Circ Total	% of Total
Power	9256	41%
Data Cables	4602	20%
Other Tech	3668	16%
Laptop	1540	7%
Gaming	1505	7%
Calculators	1008	4%
A/V Equip	1005	4%
Laptop - Emergency	201	1%
Long-term tech	52	0%
Total	22837	100%



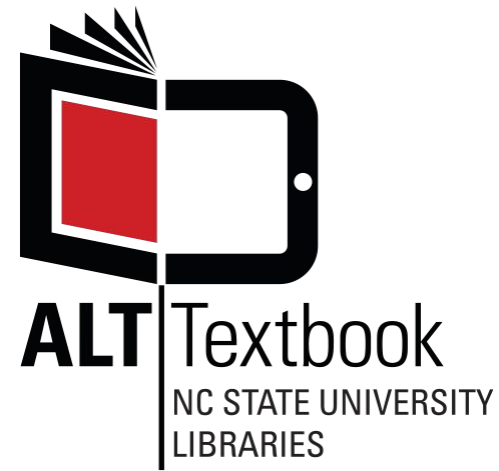
# Longer-Term Technology Lending

- Since 2019, developing a longer-term technology lending collection to support needs-based requests.
- Collaborate with Pack Essentials to support student referrals.
- Technology includes:
  - Laptops
  - WiFi Hotspots
  - Calculators



# Open Education

- Librarians can partner with faculty members on licensing resources, using digital repositories, and creating and publishing their own open educational resources.
- Alt-Textbook Program
- Open Pedagogy Incubator



## OPEN PEDAGOGY



**OPEN** INCUBATOR  
PROGRAM

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# Outreach & Campus Partnerships

# Personal Librarian Program

- All incoming students are auto-enrolled into the PLP.
- The Personal Librarian offers guidance and information on how to access and make the best use of the vast array of resources and services available at the Libraries.
- Frequent touchpoints:
  - Bi-weekly Emails
  - Open Houses
  - Appointments on-demand



# Campus Partnerships

- The Libraries supports many campus partners such as First in the Pack, Juntos, Caminos, and TRiO through an array of workshops, tours and other enrichment activities or participating in their own programs.
- Partner on a number of outreach events with the Academic Success Center, and Office of Undergraduate Research, and Wellness and Recreation.
- We collaborate with Campus Community Centers like the African American Cultural Center, Multicultural Student Affairs, Study Abroad, and Women's Center.
- Participate in a number of programs for new students like New Student Orientation, Wolfpack Welcome Week, and Exam Wellness Week.



# Scholarships

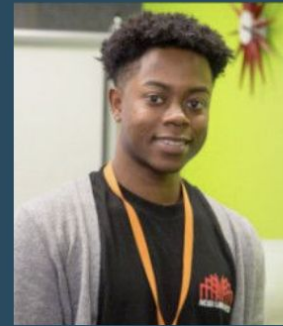
# Libraries Scholarships

- The Libraries awards several part-scholarships every year to our outstanding student colleagues as part of our efforts to support student success and affordability.
- Since 2018, we've awarded 33 scholarships of varying amounts to 26 students.
- For the academic year 2022–23, philanthropic support for the Libraries Student Scholarship Fund has allowed us to support 10 of our talented students with scholarship support worth \$36,000 in total.



**"As a student trying to financially support myself through college, I greatly appreciate all that this scholarship represents."**

— [Nyawira Nyota](#), recipient of 2022 Libraries Student Scholarship



**"It takes a lot of stress off me and my parents...it's a blessing, a dream come true."**

— [Tyler Smith](#), recipient of the first annual Library Leaders Scholarship (now the Warfield Memorial Library Leaders Scholarship)

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# Libraries' Scholarship Support

- Since 2020 the Libraries has partnered with Colleges to provide additional support to needs-based scholarships.
  - Impact Scholars (CHASS)
  - Transformational Scholars (COE)
- Additional Support includes:
  - Paid for Textbooks & Access Codes
  - Year-long Laptop loan
  - Additional enrichment opportunities



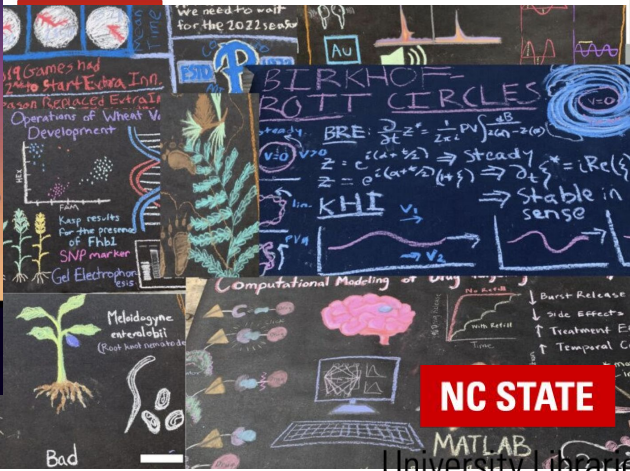
# Student Community Engagement

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## Climate-Conscious NC: A Serious Game About Extreme Heat

Thursday, October 13, 2022  
4:00pm to 5:30pm



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